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cont*
lengthways of the longitudinal bars, different from the prestress in the other sections.

14. Lounge chair according to Claim *16*, wherein outer contours of the textile structure are held under prestress at the longitudinal bars and at the transverse bars.

17. Lounge chair according to Claim *16*, wherein supports are provided beneath the textile structure.

18. Lounge chair according to Claim *16*, wherein the supports are attached to rails which are movable in a direction of the longitudinal bars.

19. Lounge chair according to Claim *16*, wherein cushions in the form of lordosis supports or knee joints can be placed on the textile structure.

20. Lounge chair according to Claim *16*, wherein cushions in the form of lordosis supports or knee joints can be placed on the textile structure.

21. Lounge chair according to Claim *16*, wherein cushions in the form of lordosis supports or knee joints can be placed on the textile structure.

22 *23.* Lounge chair according to Claim *18*, wherein cushions in the form of lordosis supports or knee joints can be placed on the textile structure.

23. Lounge chair according to Claim *16*, wherein the longitudinal bars are designed to be foldable and form articulated axles for the surface for lying.

24 *25.* Lounge chair according to Claim *17*, wherein the longitudinal bars are designed to be foldable and form articulated axles for the surface for lying.

25 *26.* Lounge chair according to Claim *18*, wherein the longitudinal bars are designed to be foldable and form articulated axles for the surface for lying.

26 *27.* Lounge chair according to Claim *19*, wherein the longitudinal bars, are designed to be foldable and form articulated axles for the surface for lying.

27 *28.* Lounge chair according to Claim *19*, wherein the longitudinal bars are designed to be foldable and form articulated axles for the surface for lying.

28 *29.* Lounge chair according to Claim *16*, wherein the knitting or woven fabric is made of polyester threads with a 25% elastometer polyester content.

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30. Lounge chair according to Claim *15*, wherein the textile structure is made up of two structures lying at a distance one below the other.

30. Lounge chair according to Claim *30*, wherein each of the textile structures is tightly held with their edges to the longitudinal and transverse bars.

31. Lounge chair according to Claim *30*, wherein the distance between the two textile structures is predetermined in such a way that at least a part of the surfaces of the textile structure rests on each other when there is a load.

32. Lounge chair according to Claim *30*, wherein the textile structure is designed as a tube pulled over rods.

33. Lounge chair according to Claim *32*, wherein the rods are mounted such that they can be rotated and are fastened to the longitudinal bars.

34. Method for the manufacture of a lounge chair according to Claim *15*, comprising first forming a cut to be inserted into the frame, said cut being made of structure formed by the threads, said textile structure having crosswise measurements less than the distance between the longitudinal bars and whose outer contour, at least in one spot of one of the side walls, is not straight and parallel to the longitudinal bars, and wherein the cut formed in such a manner, while expanded at least in

transverse direction, is fastened to the longitudinal bars with its lengthwise-running outer contours.

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36. Method according to Claim *35*, wherein the cut of the textile structure in the longitudinal direction is less than the distance between the transverse bars of the frame, and wherein the textile structure is fastened to the transverse bars also while expanded in longitudinal direction.

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37. A method of making a lounge chair of the type including a frame having longitudinal bars and transverse bars, and spring elements forming a lounge chair occupant supporting surface, said spring elements being in the form of an elastic textile fabric held under prestress at the longitudinal bars, said method comprising:

cutting the fabric with varying width along its length, and attaching the fabric longitudinal edges to the longitudinal bars under prestress by stretching the fabric laterally, thereby forming a supporting surface with varying prestress along the length of the longitudinal bars.

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38. A method according to Claim *37*, wherein said longitudinal bars extend parallel to one another.

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39. A method according to Claim *37*, comprising attaching the fabric with prestress to the transverse bars.